

**ILLINOIS-AMERICAN WATER COMPANY**  
**ROMEIOVILLE WHOLESALE WASTEWATER SERVICES AGREEMENT**  
**Calculation of Purchased Sewage Charges**  
**December 2005**

1. Estimated cost of purchased sewage treatment charges for base period:  
 (April through December)

Estimated treated volume from Exhibit C.	6,887,300
Rate per 1,000 gals from Exhibit B.	\$ 3.730
Total estimated base period treatment costs	<u>\$ 25,689.63</u>

2. Number of billing units to be billed to customers during base period:  
 (April through December)

Billing units for base period from Exhibit C	<u>0</u>
--	----------

3. Average charge for purchased sewage treatment per 1,000 gallons:

Estimated base period treatment costs (from 1. Above)	\$ 25,689.63	
Utility-determined reconciliation component	2,168	
Commission-ordered adjustment component.	<u>(13)</u>	
Total costs for recovery	\$ 27,844.39	
Divided by: Total billing units during base period (from 1. Above)	<u>6,887,300</u>	
Total cost per 1,000 gallons		<u>\$ 4.043</u>

4. Total residential average estimated monthly water usage for base period:

Total treated volume from Exhibit C.	6,887,300	
Less: Large commercial usage from Exhibit C.	<u>6,887,300</u>	
Total treated for residential	0	
Divided by: Billing units for base period from Exhibit C.	<u>0</u>	
Average monthly water treatment per residential customer		<u>N/A</u>

5. Residential monthly treatment charge:

Average monthly water treatment per residential customer (1,000 gallons)	N/A	
Times: Total cost per 1000 gallons	<u>\$ 4.043</u>	
Residential monthly sewage treatment charge		<u>N/A</u>
Multi-unit monthly sewage treatment charge (.85 X residential rate)		<u>N/A</u>

6. Large commercial rate:

Large commercial usage from 4. above	6,887,300	
Total cost per 1,000 gallons	<u>\$ 4.043</u>	
Total cost for large commercial usage	\$ 27,845.35	
Less: base charge	<u>N/A</u>	
Total recovery from usage rate	27,845.35	
Divided by: total commercial usage	<u>6,887,300</u>	
Usage rate for large commercial customers		<u>\$ 4.040</u>

**ILLINOIS-AMERICAN WATER COMPANY**  
**ROMEOVILLE WHOLESALE WASTEWATER SERVICES AGREEMENT**  
Purchased Sewage Costs  
December 2005

Description	Rate Per 1,000 gal
-------------	-----------------------

**Purchased sewage treatment charge:**

New Rate per 1,000 Gallons: \$ 3.730

Previous Rate per 1,000 Gallons: \$ 3.730

Total change in purchased sewage treatment cost: \$ 0.000

**Source: Village of Romeoville Billing Invoices.**

**ILLINOIS-AMERICAN WATER COMPANY**  
**ROMEONVILLE WHOLESALE WASTEWATER SERVICES AGREEMENT**  
 Summary of Customers by Month  
 December 2005

Month	Number of Residential Customers (A)	Number of Multi-Unit Customers (B)	Equivalent Customers (A + .85*B)
2005 January	0	0	-
2005 February	0	0	-
2005 March	0	0	-
2005 April	0	0	-
2005 May	0	0	-
2005 June	0	0	-
2005 July	0	0	-
2005 August	0	0	-
2005 September	0	0	-
2005 October	0	0	-
2005 November	0	0	-
2005 December	0	0	-
<b>Total:</b>	<u>-</u>	<u>-</u>	<u>-</u>

**ILLINOIS-AMERICAN WATER COMPANY**  
**ROMEONVILLE WHOLESALE WASTEWATER SERVICES AGREEMENT**  
 Summary of Treated Sewage by Month  
 December 2005

Month	Usage of Large Commercial Customers (gallons)	Amount of Sewage Flows to Village of Romeoville
2005 January	977,900	977,900
2005 February	361,000	361,000
2005 March	317,000	317,000
2005 April	571,400	571,400
2005 May	256,900	256,900
2005 June	679,000	679,000
2005 July	1,596,400	1,596,400
2005 August	1,388,600	1,388,600
2005 September	866,000	866,000
2005 October	771,000	771,000
2005 November	492,000	492,000
2005 December	266,000	266,000
<b>Total:</b>	<u>8,543,200</u>	<u>8,543,200</u>

Exhibit D

**ILLINOIS-AMERICAN WATER COMPANY**  
**ROMEOVILLE WHOLESALE WASTEWATER SERVICES AGREEMENT**  
 Summary of Purchased Sewage Treatment Costs and Cost Recovery  
 December 2005

Month	(A) Actual Cost of Sewage Treatment Purchased	(B) Cost Recovery via Cost Recovery Supply Charge	(A - B) Monthly Unrecovered (Overrecovered) Supply Charge Cost	Cumulative Unrecovered (Overrecovered) Supply Charge Cost
Balance forwarded from prior year				\$ (425)
2005 January	\$ 3,648	\$ 3,073	\$ 575	\$ 150
2005 February	1,347	779	568	718
2005 March	1,182	548	634	1,352
2005 April	2,131	957	1,174	2,526
2005 May	958	1,343	(385)	2,141
2005 June	2,533	1,836	697	2,837
2005 July	5,955	2,952	3,003	5,840
2005 August	5,179	5,722	(543)	5,298
2005 September	3,230	4,376	(1,146)	4,152
2005 October	2,876	3,342	(466)	3,686
2005 November	1,835	2,676	(841)	2,845
2005 December	992	1,669	(677)	2,168
Total	<u>\$ 31,866</u>	<u>\$ 29,273</u>	<u>\$ 2,593</u>	<u>\$ 2,168</u>
Unrecovered (Overrecovered) supply charges.				<u>\$ 2,168</u>
Utility-determined reconciliation component				<u>\$ 2,168</u>